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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 630 Press ~~Mis.~~

Dated 8-4- 1881.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

8th April 1881, No. 630.

READ THE FOLLOWING PAPER:—

No. 170. Despatch from the Most Honorable the Secretary of State for India, to His Excellency the Right Honorable the Governor in Council, Fort St. George, dated India Office, London, 3rd March 1881, No. 8 (Revenue).

I FORWARD, herewith, to your Excellency, copy of a letter which has been received from Dr. Thiselton Dyer, bringing to notice the existence of a kind of Chinchona, which it seems desirable should be introduced experimentally into India, on account of the purity of the quinine which it produces, and of the probability of its being grown over a wider range than the varieties already cultivated in British India.

Dated 15th February 1881.

2. Sir Joseph Hooker's suggestion is that the plants should be obtained through the agency of his correspondent who is himself anxious to obtain in some quantity seed of the fine kind of *Chinchona officinalis* which grows on the Nílgiris.

3. I have to request that instructions may be given for the despatch of the seeds in the manner suggested by Sir Joseph Hooker; and that gentleman will be requested to use his good offices in obtaining plants of the 'China Cuprea' from Mr. Thomson.

ENCLOSURE.

From W. T. THISELTON DYER, Esq., Royal Gardens, Kew, to Sir LOUIS MALLET, C.B., India Office, dated 15th February 1881.

I AM directed by Sir Joseph Hooker to inform you that he has received an important communication from Mr. Robert Thomson, formerly Superintendent of the Chinchona plantations, Jamaica, but now resident at Bogota, in which an account is given of a new kind of Chinchona, the cultivation of which in British possessions may prove to be very desirable.

2. The bark which is now a considerable article of commerce, only contains two to three per cent. quinine. Mr. Howard, however, informs me that "the quinine, though not abundant, is so pure." Its botanical origin is at present unknown, but, according to Mr. Howard, the bark is known as "*China Cuprea.*"

3. The important feature about this species from the point of view of cultivation is the low elevation above the sea at which it will grow, its native range being from 2,000 to 3,000 feet.

4. Sir Joseph Hooker is extremely anxious to obtain seeds and plants of the new species with the aid of Mr. Thomson. In the mean time, Mr. Thomson is himself anxious to procure in some quantity seed "of the fine kind of *Chinchona officinalis* spoken of by Mr. Howard that grows in the Nílgiris." The object of this letter is to suggest that the Government of India should assist Mr. Thomson in the matter, on condition that he renders a similar service with regard to the China Cuprea. If this suggestion is approved, the seed might be sent direct from India to Mr. Thomson, whose address is—

Care of August Strunz, Austrian Consul,
Barranguilla, United States of Columbia.

No. 171. ORDER THEREON, 8th April 1881, No. 630.

Miscellaneous.

THE Conservator of Forests will be desired to forward direct to Mr. Thomson an adequate supply of seed of the fine kind of "Chinchona officinalis" which grows on the Nílgiris.

2. On receipt of intimation by Government of its despatch, the Secretary of State will be informed accordingly, in view to Sir Joseph Hooker's services being enlisted for obtaining plants of the "China Cuprea."

(True Extract.)

(Signed) C. G. MASTER,
Secretary to Government.

To the Board of Revenue.
" the Conservator of Forests.
" the Commissioner of Nílgiris.
" the Accountant-General.

Exd. W. H. French.

60 Copies.

15-6-17

Original

Govt. of {1881} Madras.

REVENUE.

To

THE BOARD OF REVENUE,

&c., &c., &c.

Dated April 8th.

Printed 22nd.

Recd. *Encl.*

G.O., 8th April 1881, No. 630.

APRIL.
Nos. 170-171.

SUBJECT.

Seed of the fine kind of "Chinchona officinalis" which grows on the Nilgiris.—Directing, with remark, that the Conservator of Forests be desired to forward direct to Mr. Thomson an adequate supply of—.

Royal Gardens Kew.
February 15. 1881.

Sir,

I am directed by Sir Joseph Hooker to inform you that he has received an important communication from Mr Robert Thomson, formerly Superintendent of the Cinchona plantation, Jamaica, but now resident at Rajsta, in which an opportunity of a new kind of Cinchona, the cultivation of which in British possessions may prove to be very desirable

The bark which is now a considerable article of commerce, only contains 2 to 3 p/c of quinine. Mr Howard, however, informs me that the quinine, though not abundant, is so pure: its botanical origin is at present unknown but, according

Sir Louis Mallet, C.B.,
India Office.

to Mr Howard the barks of Remijia
China Cuprea

The important feature about the species from the point of view of Cultivation is the low elevation above the sea at which it will grow, its native range being from 2000 to 3000 feet.

Sir Joseph Hooker is extremely anxious to obtain seeds and plants of the new species with the aid of Mr Pearson. In the meantime Mr Pearson is himself anxious to procure as many seeds as of the fine kind of Cinchona officinalis spoken of by Mr Howard that grows in the Neilgherries. The object of this letter is to suggest that the Government of India should assist Mr Pearson in the matter, on condition that he rendered similar service with regard to the China Cuprea. If this suggestion is approved the seeds might be sent direct from India to Mr Pearson whose address is,

c/o

c/o August Stronz
Austrian Consul
Barranquilla
United States of Columbia
Via
Panama
Per H.M. Mail Steamer.

Copy Letter from Dr Thiselton Dyer.
dated 15th February 1861

Referred to in Revenue Letter to
Madras, No 8, dated 3rd March 1861
Para 1

4 4/

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India Office, London
3rd March 1861.

Revenue

No 8.

Dated 15th Feby 1861.

Sir,

1. I forward, herewith, to your Excellency, Copy of a letter which has been received from Dr Thiselton Dyer, bringing to notice the existence of a Kind of Chinchona, which it seems desirable should be introduced experimentally into India, on account of the purity of the quinine which it produces, and of the probability of its being grown over a wider range than the varieties already cultivated in British India.

2. Sir Joseph Hooker's suggestion is that the plants should be obtained through the agency of his correspondent Mr

His Excellency
The Right Honorable
The Governor in Council
Fort St George

-13-

who is himself anxious to
obtain in some quantity,
seed of the fine Kind of
Chinchona Officinalis which
grows on the Neilgeris.

3. I have to request
that instructions may be
given for the despatch of the
seeds in the manner suggested
by Sir Joseph Hooker; and
that Gentleman will be
requested to use his good offices
in obtaining plants of the
'China Cuprea' from Mr
Thomson —

I have the honor to be
Sir,
Your most obedient
humble Servant

Nathaniel Wallich

№ 10.

Renewal
3rd March 1881

The
Lease to Earl St Germans
№ 8.

Recd 23 March 1881

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REVENUE (1881) DEPARTMENT.

No. 8

Despatch
From India office, London.

Dated 3 } March
Recd. 1 } April 3 1881.

No. 8. Jud.

SUBJECT.

Forwarding copy of Dr Thiselton Dyers letter bringing to notice the existence of a kind of Chinchona; stating that it seems desirable that it shd be introduced experimentally into India & requesting that moneys may be given for despatch of the fine kind of Chinchona officinalis from the Nilgiris to Dr Thom as suggested. For Orders

2-6-4-81 R-8-4-81

In 630 Revenue Department

Proceedings of the Madras Government dated 8 April 1881.

Read Despatch from the Secretary of State for India dated 3rd March 1881, Revenue & No 8, regarding the experimental cultivation of certain varieties of chinchona &c &c

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The Conservator of Forests will be desired through the Board of Revenue, to forward direct to the Thoudon and adequate supply of seed of the fine kind of "chinchona officinalis" which grows on the Nilgiris.

2. On receipt of intimation by forwarding of this despatch, the Secretary of State will be informed of the same

[illegible] Rev. Joseph Hooker's
services being
solicited to obtain full
[illegible] of the China
Expedition.

Rec.

20 The Board of Rev: Bursarships
21 Conservatorship of Fellows C.S
3 Comm: Exhibitions C.S
1 Accountantship of Fellows C.S

G.O.

Supply of seed of cer
= tain varieties of Cit
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